

Atty. Docket No. 51400-B/JPW/AJM/MML
Serial No. 09/940,727
Applicant Donald W. Landry
Filing Date August 28, 2001
Group 1652

INFORMATION DISCLOSURE CITATION
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CP	3 8 8 8 8 6 6	6/10/75	Leute, et al.;	200	292	
CP	3 9 1 7 5 8 2	11/4/75	Soffer, et al.;	200	121	
CP	3 9 7 5 2 3 7	8/17/76	Rubenstein et al.;			
CP	4 0 4 5 4 2 0	8/30/77	Soffer, et al.;	200	112	
CP	4 1 9 7 2 3 7	4/8/80	Leute, et al.;	200	112	
CP	4 2 0 3 8 0 2	5/20/80	Rubenstein, et al.;	435	188	
CP	4 2 3 5 8 6 4	11/25/80	Kaul, et al.;	424	1	
CP	4 6 5 9 5 6 7	4/21/87	Tramontano, et al.;	424	85	
CP	4 7 9 2 4 4 6	12/20/88	Kim, et al.;	424	85, 8	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No
3 2 0 0 7 6	10/14/93	WO			

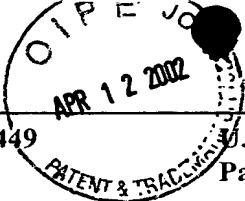
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CP	Abraham, et al., "N-Modified Analogues of Cocaine: Synthesis and Inhibition of Binding to the Cocaine Receptor," J. Med. Chem., 35: 141-144 (1992);
CP	Ambre, J., et al., "Urinary excretion of ecgonine methyl ester, a major metabolite of cocaine in humans," J. Anal. Toxicol., 8:23-25 (1984);
CP	Ambre, J., "The urinary excretion of cocaine and metabolites in humans: a kinetic analysis of published data," J. Anal. Toxicol., 9:241-245 (1985);
AN	Basmdjian et al., "Generation of Polyclonal Catalytic Antibodies Against Cocaine Using Transition State Analogs of Cocaine Conjugated to Diphtheria Toxoid," Chem. & Pharm. Bull., Vol. 43, No. 11:1902-1911 (1995);

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<u>CA</u>	<u>AD</u>	4 9 6 3 3 5 5	10/16/90	Kim, et al.;	<u>424</u>	<u>85.8</u>	
	<u>AR</u>	5 0 3 0 7 1 7	7/9/91	Tramontano, et al.;	<u>530</u>	<u>387</u>	
	<u>AD</u>	5 0 7 9 1 5 2	1/7/92	Benkovic, et al.;	<u>475</u>	<u>125</u>	
	<u>AR</u>	5 2 0 2 2 7 0	4/13/93	Ungemach, et al.;	<u>470</u>	<u>537</u>	
	<u>AS</u>	5 4 6 3 0 2 8	10/31/95	Landry, et al.;	<u>530</u>	<u>405</u>	
	<u>AT</u>	5 9 4 8 6 5 8	9/7/99	Landry;	<u>475</u>	<u>188.5</u>	
	<u>AV</u>	5 9 7 7 3 1 4	11/2/99	Landry, et al.;	<u>530</u>	<u>381.1</u>	
<u>CA</u>	<u>AV</u>	5 9 9 0 2 8 5	11/23/99	Landry, et al.;	<u>530</u>	<u>381.1</u>	

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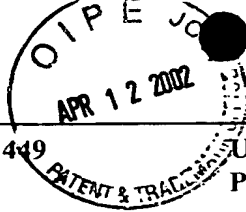
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>CA</u>	<u>AW</u>	Chandrakumar, et al., "Phenylphosphonate monoester analogs of cocaine," <i>Bioorg. & Medic. Chem. Let.</i> , 3:309-312 (1993);
<u>CA</u>	<u>AV</u>	Landry, et al., "Antibody-Catalyzed Degradation of Cocaine," <i>Science</i> , 259:1899-1901 (1993);
	<u>AY</u>	Landry, "Anti-cocaine catalytic antibodies: A Novel Approach to Addiction," <i>Abstracts of Papers Amer. Chem. Soc.</i>, 209, No. 1-2, ANYL 19, Abstract No. XP000992924 (1995);
	<u>AZ</u>	Landry et al., "Anti-cocaine catalytic antibodies: A Novel Approach To The Problem Of Addiction," <i>Journal of Addictive Diseases</i> , Vol. 16, No. 3:1-17 (1997);
<u>CA</u>	<u>BA</u>	Lewin, et al., "2 beta-substituted Analogues of Cocaine. Synthesis and Inhibition of Binding to the Cocaine Receptor." <i>J. Med. Chem.</i> 35:135-140 (1992);

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ON	BB	Schultz, P.G., "The interplay between chemistry and biology in the design of enzymatic catalysts," <i>Science</i> , 240:426-433 (1988);
ON	BC	Tramontano, et al., "Catalytic antibodies," <i>Science</i> , 234:1566-1570 (1986);
ON	BD	Tramontano, et al., "Antibody catalysis approaching the activity of enzymes," <i>J. Am. Chem. Soc.</i> , 110:2282-2286 (1988);
ON	BE	Tramontano, et al., "Chemical reactivity at an antibody binding site elicited by mechanistic design of a synthetic antigen," <i>Proc. Natl. Acad. Sci. USA</i> , 83:6736-6740 (1986); and
ON	BF	Yang, et al., "Anti-Cocaine Catalytic Antibodies: A Synthetic Approach To Improved Antibody Diversity," <i>J. Am. Chem. Soc.</i> , 118: No. 25, 5881-5890 (1996).

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